

Title (en)  
METHOD FOR ESTABLISHING COMMUNICATION IN AN OPTICAL ACCESS NETWORK

Title (de)  
VERFAHREN ZUM KOMMUNIKATIONS-AUFBAU IN EINEM OPTISCHEN ZUGANGSNETZ

Title (fr)  
PROCÉDÉ D'ETABLISSEMENT DE COMMUNICATION DANS UN RÉSEAU D'ACCES OPTIQUE

Publication  
**EP 3937505 B1 20230405 (FR)**

Application  
**EP 21180536 A 20210621**

Priority  
FR 2006589 A 20200624

Abstract (en)  
[origin: CA3122373A1] An ONU device configures itself to communicate through a first transport system with an OLT device in an optical access network, and starts a synchronization for the first transport system and transmits through the first transport system. The ONU equipment transmits via a protocol layer overseeing any transport system of the optical access network, without waiting for fm synchronization for the first transport system, information depending on an identifier of the user equipment and on an identifier of the first transport system. When the transport system to be used is not the first transport system, the protocol layer overseeing any transport system of the optical access network interrupts the synchronization on the side of the OLT equipment, and the ONU equipment retries the synchronization with a second transport system; otherwise, the synchronization continues for the first transport system until the ONU equipment is put into communication in the optical access network.

IPC 8 full level  
**H04Q 11/00** (2006.01)

CPC (source: EP IL US)  
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